

2009 Imagery Purchase

History

- The previous statewide imagery capture occurred in 2004.
- The purchase was made through the USDA's National Agriculture Imagery Program (NAIP).
- The money was raised through many partners with DoA acting as primary partner.
- 2004 was a BIG success! Nearly every government in Idaho, as well as many other organizations, benefit from using that imagery.

It's time to do it again.

The Basics

- NAIP now on three-year cycle; Idaho rotation in 2009
- Product is one meter, true color, plus near infrared, captured in summer (leaf on)
- State partnership required for **statewide** imagery and to guarantee flight in scheduled year
- Dept of Administration will contract with USDA Farm Service Administration on behalf of the state partnership
- IGC - Imagery Technical Working Group is organizing the state partnership as a consortium
- Higher resolution can be had for additional money

Preparations

- Imagery needs/wants assessment survey conducted
- Letters of commitment requested and some received
- Direct telephone and email outreach and appeal
- Continuous appropriation mechanism provides ability to collect and hold funds until 2010 payouts
- Agreements are being signed and contributions banked
- We are confident of reaching the \$300,000 target (includes product, post-processing, distribution, portal access, partnership administration)
- Recommended by IGC for ITRMC approval

Consortium Partners

State Agencies	Others	Others
Dept of Administration	Idaho State University	Kootenai County
Dept of Lands	City of Pocatello	Stimson Lumber
Idaho Military Division	Fremont County	<i>Additions daily</i>
Idaho Dept of Water Resources	BYU - Idaho	
	COMPASS	
Idaho Dept of Fish and Game	Boise State University	
Dept of Agriculture	USFS Region 4	
Dept of Environmental Quality	Bonneville County	
	Nez Perce County	
Idaho Dept of Transportation	Idaho Power	
	Ada County	

Benefits

- Saves taxpayer dollars
- Increases productivity
- Better maps & better decisions
- Improved customer service
- Collaborative action
- Enhances capability (e.g., change detection)
- Reduces our carbon footprint
- Enables rural government participation
- Calibrates other spatial data (e.g., roads, streams)

If we don't proceed . . .

- Many poorer jurisdictions will be left without
- Imagery purchases will be made independently, costing much more and covering much less territory
- NAIP will only capture about half of the state
- We risk not being flown at all
- Loss of confidence in DoA and loss of morale and momentum in the community

Authority

- Governor's Initiatives
 - Trip Reduction
 - Data-driven decisions
 - Increased efficiency
- Idaho Code Section 67-5745C(4) and (15)
- DoA Strategic Plan
- ITRMC Strategic Plan

Impacts of Approval

- Your approval will help secure the budget request for \$300,000 spending authority
- Collaborative action will be encouraged with success.

SUMMARY

This is a cost-effective effort that moves everyone ahead.

Approval to Proceed

- **Council Decision:**

Does the Council approve the pursuit of statewide 2009 imagery acquisition with U.S. Department of Agriculture?